

Hazard Communication and The Global Harmonizing System Training

The Occupational Safety and Health Administration (OSHA) officially adopted the Global Harmonizing System (GHS) as part of the Hazard Communication Standard. Respond to the detailed changes to chemical classification, labeling and training requirements by utilizing this online training course. Your impacted students gain a full understanding of the changes to the Hazard Communication Standard under GHS and learn to read and understand the new chemical labeling system.

This high-definition video training breaks down each element of the required labeling system, including signal words, pictograms, and precautionary statements. Even more importantly, this training course reinforces the principles of safety and aligns the intent of the labels with recommended students actions.

Add this course to your safety training regimen so you can stay compliant with OSHA regulations and ensure your students understand how to safely work with and around hazardous chemicals.

- Rich multimedia presentation with interactions and quiz
- Print certificate and wallet card
- You have 60 days to complete the course

Audience

Employees who work with or around hazardous chemicals.

Topics

The course presents the following topical areas:

- Written Plan & The GHS
 - Components of the written plan
 - Examples of specific chemical training
 - Introduction to GHS
- Hazard Classification
 - Definition of physical & health hazards
 - Number of physical and health hazard classes
- Required Elements of GHS Container Labels
 - Pictograms, signal words, hazard statements
 - Harmonized information
 - Product identifier and supplier identification
 - The Purple Book
- Signal Words
 - Signal Words

- Hazard & Precautionary Statements
 - Hazard Statements
 - Precautionary Statements
 - Four types of precautionary statements
- Pictograms
 - The importance of pictograms
 - Physical hazard pictograms
 - Health & Environmental hazard pictograms
 - Transport pictograms
- Safety Data Sheets & PPE
 - SDS replaces MSDS
 - Chemical PPE
- Safety Data Sheets Sections 1-4
- Safety Data Sheets Sections 5-8
- Safety Data Sheets Sections 9-12
- Safety Data Sheets Sections 13-16

Intended Learning Outcomes

Upon successful completion of this course you will be better prepared to:

- Explain how the written HazCom plan and GHS convey information.
- Describe the physical and health hazards included in the GHS.
- Discuss the required elements of GHS container labels.
- Discuss the two signal words found on GHS labels.
- Explain what Hazard and Precautionary Statements are.
- Describe how pictograms are used to convey hazard information.
- Discuss chemical PPE & differences in GHS SDS's & MSDS's.
- Describe what information is found in SDS sections 1-4.
- Discuss the information found in SDS sections 5-8.
- Describe what information is found in SDS sections 9-12.
- Discuss the information found in SDS sections 13-16.